

California OES Weather Threat Briefing

Thursday, September 2, 2021
9:00 AM PDT

Day 1 (Thursday): Elevated fire weather conditions continue across the northern and central mountains and foothills due to locally gusty winds and very low humidity.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/02/21 - 09/10/21

Thursday-Wednesday

- Generally lighter winds are currently expected Thursday through the end of the week, but locally breezy seasonal winds and elevated fire weather concerns are still expected.
 - Sundowner winds of 25 to 35 mph are expected to develop late Thursday through Sunday for portions of southern California.
- Cooler temperatures are expected statewide through Thursday
 - A warming trend begins late Friday and goes through Monday. Temperatures will peak 10 to 15 degrees above normal for northern California Sunday and Monday.
- Drier weather is expected statewide Thursday through Saturday, with monsoon moisture potentially returning to southern California as early as Sunday.
 - Isolated showers and thunderstorms could reach as far west as the LA Mountains and as far north as the Tahoe area early next week.
- Wildfire smoke will remain across portions of northern and central California, bringing reduced visibility and air quality at times



CALIFORNIA WEATHER IMPACTS

09/02/21 - 09/10/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)					Inland/ Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk			Southern	Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

09/02/21 - 09/04/21

No precipitation is expected through Saturday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

09/07/21 - 09/15/21

6-10 Day Outlook (September 7 – September 11)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored in northern and eastern portions of the the state with near normal elsewhere.

8-14 Day Outlook (September 9 – September 15)

Temperatures

- Near normal temperatures are favored statewide, except for below normal temperatures favored in far northwestern California

Precipitation

- Near normal precipitation is favored across the state



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

